



Receipt

PATENT  
019929.0144

Pursuant to 37 C.F.R. 1.8, I hereby certify that I have information and a reasonable basis for belief that this correspondence will be deposited as first-class mail with the United States Postal Service in an envelope addressed to Commissioner for Patents, Washington, D.C. 20231 on March 29, 2002.

RZgh  
Signature

3-29-02  
Date

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

van Smirren, Jan Robert, *et al.*

Serial No.: 09/912,454

Filed: July 24, 2001

Invention: System and Method for Measuring  
Deep Sea Currents

§  
§  
§  
§  
§  
§  
§  
§  
§  
§

Group No.: 2855

Examiner: Not Yet Assigned

Commissioner for Patents  
Washington, D.C. 20231

RECEIVED  
APR 16 2002  
TECHNOLOGY CENTER 2800

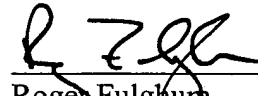
REQUEST FOR CORRECTED FILING RECEIPT

Dear Sir:

Enclosed is a corrected copy of the updated filing receipt received for the above-identified patent application. The updated filing receipt includes a typographical error in the spelling of the city of residence of the first-named inventor. The word "Lane" is used in place of "Land." It is requested that a corrected filing receipt be issued.

Although we do not believe a fee is due, the Commissioner is hereby authorized to charge any corresponding fee to Deposit Account No. 02-0383 of Baker Botts L.L.P.

Respectfully submitted,

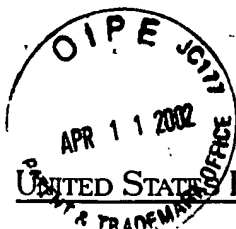


---

Roger Fulghum  
Registration No. 39,678

Baker Botts L.L.P.  
One Shell Plaza  
910 Louisiana  
Houston, TX 77002-4995  
(713) 229-1707  
Attorney Docket No.: 019929.0144

Date: March 29, 2002



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/912,454	07/24/2001	2855	924	019929.0144	8	23	3

CONFIRMATION NO. 4455

UPDATED FILING RECEIPT



\*OC00000007593320\*

Roger Fulghum  
Baker Botts L.L.P.  
One Shell Plaza  
910 Louisiana Street  
Houston, TX 77002-4995

Date Mailed: 03/07/2002

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

*Land*  
Jan Robert van Smirren, Sugar ~~Lane~~, TX;  
Caroline V. Nicholas, Houston, TX;

Domestic Priority data as claimed by applicant

Foreign Applications

If Required, Foreign Filing License Granted 09/05/2001

Projected Publication Date: Request for Non-Publication Acknowledged

Non-Publication Request: Yes

Early Publication Request: No

## Title

System and method for measuring deep sea currents

Preliminary Class

073

RECEIVED  
APR 16 2002  
TECHNOLOGY CENTER 2800

DOCKETED

---

**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

**NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).



## UNITED STATES PATENT AND TRADEMARK OFFICE

FILE COPY

 COMMISSIONER FOR PATENTS  
 UNITED STATES PATENT AND TRADEMARK OFFICE  
 WASHINGTON, D.C. 20231  
 www.uspto.gov


Bib Data Sheet

CONFIRMATION NO. 4455

<b>SERIAL NUMBER</b> 09/912,454	<b>FILING DATE</b> 07/24/2001 <b>RULE</b>	<b>CLASS</b> 073	<b>GROUP ART UNIT</b> 2855	<b>ATTORNEY DOCKET NO.</b> 019929.0144	
<b>APPLICANTS</b> Jan Robert van Smirren, Sugar Land, TX; Caroline V. Nicholas, Houston, TX;					
<b>** CONTINUING DATA *****</b> <i>None The</i>					
<b>** FOREIGN APPLICATIONS *****</b> <i>None The</i>					
<b>IF REQUIRED, FOREIGN FILING LICENSE GRANTED</b> <b>** 09/05/2001</b>					
Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no 35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance Verified and Acknowledged <i>[Signature]</i> Examiner's Signature Initials		<b>STATE OR COUNTRY</b> TX	<b>SHEETS DRAWING</b> 8	<b>TOTAL CLAIMS</b> 23	<b>INDEPENDENT CLAIMS</b> 3
<b>ADDRESS</b> Roger Fulghum Baker Botts L.L.P. One Shell Plaza 910 Louisiana Street Houston, TX 77002-4995					
<b>TITLE</b> System and method for measuring deep sea currents					
<b>FILING FEE RECEIVED</b> 924	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit		

 RECEIVED  
 APR 16 2002  
 TECHNOLOGY CENTER 2800

AUG 08 2002